



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Eric M. Dowling  
 App. No. : 10/074,779  
 Filed : February 13, 2002  
 For : **EMBEDDED-DRAM-DSP  
 ARCHITECTURE**  
 Examiner : Huisman, David J.  
 Group : 2183



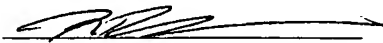
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PATENT &amp; TRADEMARK OFFICE

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 23, 2005

(Date)

  
 Robert F. Gazdzinski, Reg. No. 39,990

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

10 Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

15 Dear Sir:

In response to the Office Action dated July 25, 2005 ("Office Action"), the following is provided: